

RESPONSE PURSUANT TO 37 CFR §1.116  
EXPEDITED PROCEDURE  
 GROUP ART UNIT 2857

Certification Under 37 CFR 1.18

I hereby certify that this correspondence is being facsimile transmitted  
 to the U.S. Patent and Trademark Office Central Facsimile Number,  
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*Paul N. Hillis*  
 Paul N. Hillis

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JUN 19 2006

PATENT  
Our Case No. 6270/138

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of	)	
Colin N. Gunn et al.	)	Group Art Unit 2857
Serial No.: 10/803,411	)	Examiner: Mary C. Baran
Filed: March 18, 2004	)	
For: POWER LINE SENSORS AND	)	
SYSTEMS INCORPORATING SAME	)	

AMENDMENT AND RESPONSE TO OFFICE ACTION

MAIL STOP AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action mailed on April 19, 2006 please enter the  
 following amendments and consider the following remarks.

**Amendments to the Specification begin on page 2 of this paper.**

**Amendments to the Claims begin on page 3 of this paper.**

**Remarks begin on page 14 of this paper.**

Ok to  
 Enter.  
 MSH  
 for MCB